



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/580,398	05/24/2006	Yutaka Murakami	L9289.06157	1969
52989 7590 01/21/2010				
Dickinson Wright PLLC				
James E. Ledbetter, Esq.				
International Square				
1875 Eye Street, N.W., Suite 1200				
Washington, DC 20006				
EXAMINER				
BOCURE, TESFALDET				
ART UNIT		PAPER NUMBER		
2611				
MAIL DATE		DELIVERY MODE		
01/21/2010		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10580398	5/24/06	MURAKAMI ET AL.	19289.06157

Dickinson Wright PLLC
James E. Ledbetter, Esq.
International Square
1875 Eye Street, N.W., Suite 1200
Washington, DC 20006

EXAMINER

Tessfaldet Bocure

ART UNIT	PAPER
----------	-------

2611 20100116

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

In response to the "Information Disclosure Statements" received on January 13, 2010, the following action has been taken:

THE PROSECUTION OF THE CASE IS CLOSED AS OF THE DATE THE NOTICE OF ALLOWABILITY WAS MAILED ON November 17, 2009.

The following cited references have not been received: "Japanese Office Action Dated October 13, 2009;" Document Nos. JP 2003-124907, JP 6-164665, 2003-525537 and 1-0136046.

The following received titles in non-patent literatures: "computational Complexity reduction MIMO_MLD for space Division Multiplexing"; "Study on Group Detection Using ZF and MLD Algorithm in MIMO signal" do not match with cited titles "MIMO Channel ni Okeru ZF to MLD Heiyo Shita Group Detection ni Kansuru Kento: and "Kukan Taju ni Machiuru MIMO-MLD no Enzanryo Sakugenho no Ichikento." Examiner can not make a determination whether the received title in the received prior arts are equivalent to the once cited in the PTO 1449.

Therefore, information disclosure statement filed on 1/13/10 have been considered in-part; for those which comply according to 37 CFR 1.98(a)(3) have been initialed and the once which don't crossed as shown in the attached PTO 1449. It has been placed in the application file, but the information referred to therein has not been considered.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tessfaldet Bocure whose telephone number is (703) 305-4735. The examiner can normally be reached on Mon-Thur (7:30a-5:00p) & Mon.-Fri (7:30a-5:00p).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mohammad H Ghayour can be reached on (703) 306-3034. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9314. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4700.

/Tessfaldet Bocure/
Primary Examiner, Art Unit 2611